

FIG. 1

PREFERENCE	ACTOR	DIRECTOR	PRODUCER
7	Kevin Kostner		
8	K.Kostner	S.Spillburg	George Lucas
6		Steven Spillburg	
5		G.Lucas	

FIG. 2

PROGRAM ID	ACTOR	DIRECTOR	PRODUCER
1	Kevin Kostner	Kevin Kostner	Alan Tom
2	Robert De Niro	Robert Redford	George Lucas
3	Kevin Kostner	Steven Spillburg	George Lucas
4	Cruella De Vill	Poca Hontas	Walt Disney

FIG. 3

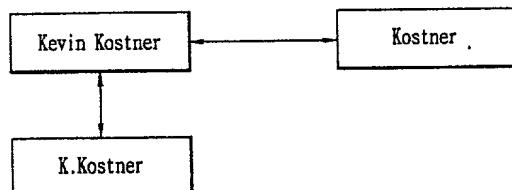


FIG. 4

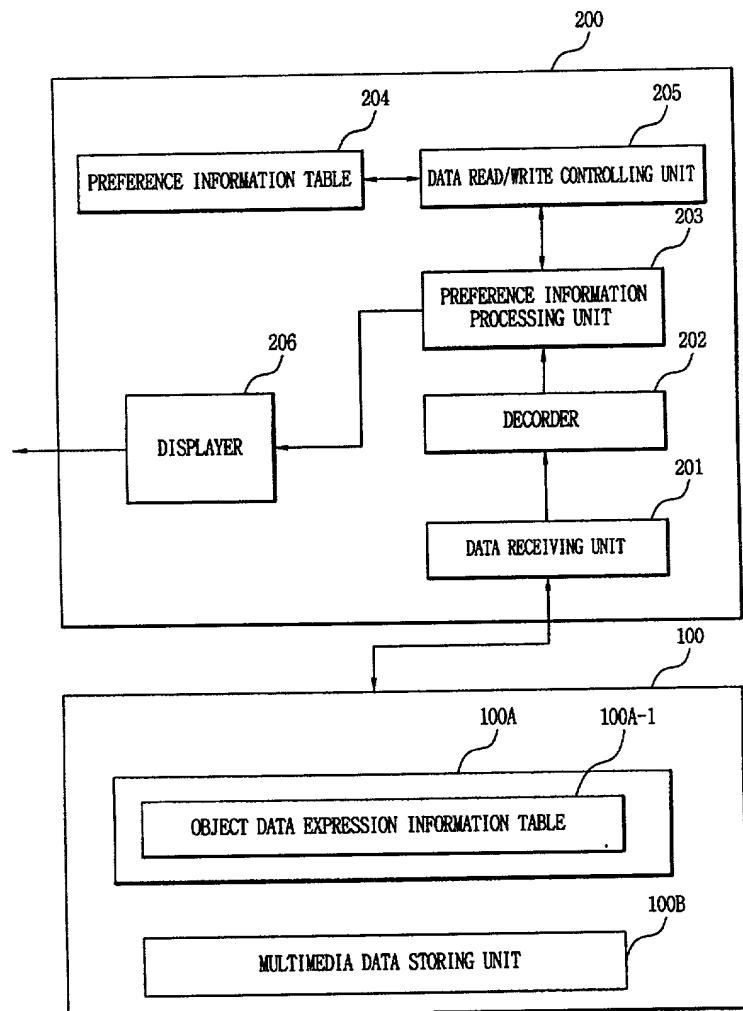


FIG. 5A

CLASSIFICATION	IDENTIFIER	REPRESENTATIVE EXPRESSION
PERSON'S NAME	$N_1$	Kevin Kostner
PERSON'S NAME	$N_2$	Robert De Niro
PERSON'S NAME	$N_3$	Steven Spillburg

FIG. 5B

IDENTIFIER	EXPRESSION
$N_1$	Kevin Kostner
$N_1$	K. Kostner
$N_1$	Kostner
$N_2$	Robert De Niro
$N_2$	R. De Niro
$N_2$	R. Niro
$N_3$	Steven Spillburg
$N_3$	S. Spillburg
$N_3$	Spillburg

FIG. 6A

IDENTIFIER	EXPRESSION
N <sub>1</sub>	Kevin Kostner
N <sub>2</sub>	K. Kostner
N <sub>3</sub>	Kostner
N <sub>4</sub>	Robert De Niro
N <sub>5</sub>	R. De Niro
N <sub>6</sub>	R. Niro
N <sub>7</sub>	Steven Spillburg
N <sub>8</sub>	S. Spillburg
N <sub>9</sub>	Spillburg

FIG. 6B

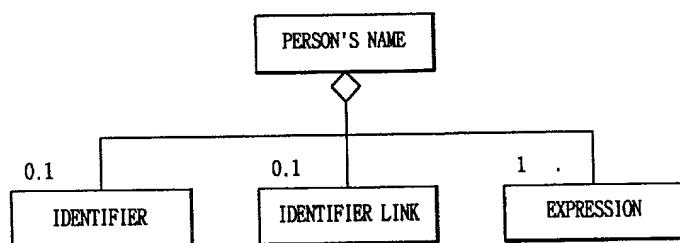


FIG. 7A

ACTOR(A)	Kevin Kostner
DIRECTOR(D)	Steven Spillburg
PRODUCER(P)	George Lucas
⋮	⋮

FIG. 7B

IDENTIFIER	EXPRESSION
A <sub>1</sub>	Kevin Kostner
A <sub>2</sub>	Robert De Niro
A <sub>2</sub>	R. Niro
D <sub>1</sub>	Steven Spillburg
D <sub>1</sub>	S. Spillburg
P <sub>2</sub>	G. Lucas

FIG. 8

A <sub>2</sub>	Robert De Niro
A <sub>2</sub>	Steven Spillburg
D <sub>1</sub>	George Lucas
⋮	⋮

FIG. 9

